

Civil Engineering/Civil Technology/Technician - CIP 15.0201

1998-1999 TRANSFER FRAMEWORK: Requirements of the Sending Institution
33 hour General Education Component + 15 hours Institutional General Education
Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the Community College System may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

EKU	KSU	MOSU	MUSU	NKU	UK	UL	WKU	UKCCS
BS				BS				

General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

Written Communications - 6 hrs									
Oral Communication - 3 hrs	SPE 210		SPCH 108	COM 161	SPE 101	COM 181	COMM 112	SCOM 245	COM 181
Humanities - 6 hrs									
Behavioral/Social Sciences - 9 hrs									
Mathematics (Minimum College Algebra) - 3 hrs									
Natural Sciences - 6 hrs									
Other General Education Requirements - 15 hrs									

Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

Plane Surveying - 3 hrs	CON 221		CON 102	CET 280	IET 220^	CE 110	CE 260	CET 216 & 218	CE 110 or ET 135
Computer Programming - 3 hrs	CSC 177*		CIS 202	CSC 135	CSC 160 or 220	CS 121	CIS 110	CS 230*	CIS 141 or CS 121*
Statics - 3 hrs	CON 303		PHYS 221^	MET 287	PHY 305	EM 221	CE 205	MET 227	EM 221 or ET 146
Physics - 4 hrs	PHY 131*		PHYS 201* & 201A*	PHY 120*	PHY 211*	PHY 211*	PHYS 221* & 222*	PHYS 201* & 207*	PHY 211*
Chemistry - 4-5 hrs	CHE 111* or 101*		CHEM 101* or 111*	CHE 105* or 121*	CHE 120* & 120L*	CHE 104*	CHEM (201* & 203*) or (101* & 103*)	CHEM 104* & 106*	CHE 104* & CHM 104*
OPTION I: Precalculus & Calculus I - 8 hrs	MAT (109* or (107* & 108)) & (124* or 261*		MATH (174* or 135 or (152* & 141) & 175*	MAT (150* or 130* or (140* & 145*)) & (250* or 230*)	MAT (119* or 118*) & (120* or (121* & 122*))	MA (110* or (109* & 112)) & 113*	MATH (190* or (111* & 112*)) & 205*	MATH (118* or (116* & 117)) & 126*	(MA 110* or (MA 109* & MA 112*)) & (MA 113* or MAH 144*)
OPTION II: Calculus I, II - 8 hrs	MAT (124* & 224*) or (261* & 262)		MATH 175* & 275^	MAT (250* & 308*) or (230* & 330*)	MAT (120* & 220*) or (121* & 122* & 221* & 222*)	MA 113* & 114*	MATH 205* & 206*	MATH 126* & 227	(MA 113* & MA 114*) or (MAH 144* & MAH 145)

^ Course has a prerequisite not included in the framework.

* Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.